



PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John W. Jacobs  
Assignee: NEC Electronics America, Inc.  
Title: TUNGSTEN PLUG CORROSION PREVENTION  
METHOD USING WATER  
Application No.: 10/602,291 Filing Date: June 24, 2003  
Examiner: Lynne Anne Gurley Group Art Unit: 2812  
Attorney Docket No.: NEC0252US Confirmation No.: 1241

Austin, Texas  
April 28, 2007

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**

Dear Sir:

This paper is responsive to the Final Office Action dated March 17, 2006, having a shortened statutory period expiring on June 17, 2006. Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

**No Amendments to the Specification or Drawings** are presented in this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.



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Re: Applicant: John W. Jacobs  
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Attorney Docket No.: NEC0252US

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard
- (2) This Transmittal Letter (1 page, in duplicate)
- (3) Response To Final Office Action (13 pages)

- ☒ No additional fee is required.  
☐ The fee has been calculated as shown below:

**CLAIMS AS AMENDED**

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>	<u>Rate</u>	Additional <u>Fee</u>
Total Claims	20	Minus	26	=	0	x \$50.00	\$ 0.00
Independent Claims	3	Minus	3	=	0	x \$200.00	\$ 0.00
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application						\$
<input type="checkbox"/>	Fee for Petition for Extension of Time – _____ Months						\$ 0.00
<b><u>Total additional fee for this Amendment:</u></b>							<b>\$ 0.00</b>
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.						
<input type="checkbox"/>	Please charge our Deposit Account No. 502306 in the amount of						\$ 0.00
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502306.						
<b>Total:</b>							<b>\$ 0.00</b>

I hereby certify that this correspondence is being deposited with  
the United States Postal Service as First Class Mail in an envelope  
addressed to: Mail Stop **AF**, Commissioner for Patents, P. O.  
Box 1450, Alexandria, Virginia, 22313-1450, on April 28, 2006.

Attorney for Applicant

4/28/06  
Date of Signature

Respectfully submitted,

Eric A. Stephenson  
Attorney for Applicant  
Reg. No. 38,321